

Docket No. 278285US0PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Makoto ISHIDA, et al.

SERIAL NUMBER: 10/549,364

FILING DATE: September 14, 2005

FOR: SEMICONDUCTOR ELEMENT, SEMICONDUCTOR SENSOR AND
SEMICONDUCTOR MEMORY ELEMENT

RESPONSE TO NOTICE OF MISSING REQUIREMENTS UNDER 35 USC 371

COMMISSIONER FOR PATENTS
BOX PCT
ALEXANDRIA, VIRGINIA 22313

SIR:

Responsive to the notification dated May 17, 2006, and in accordance with the provisions of 35 USC 371, Applicants submit herewith a Rule 63 Declaration, a Case Specific Power of Attorney, a Supplemental Application Data Sheet, and a copy of the English translation of the Annexes comprising an amended Specification previously filed on September 14, 2005 as well as a copy of the date-stamped filing receipt. The undersigned attorney of record hereby states that the copies being submitted herewith are in fact true copies of the papers originally filed on September 14, 2005.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Our payment in the amount of \$ 0.00 is paid herewith by credit card. If any difference exists between the amount due and the amount being paid herewith, please charge or credit the difference to our Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136 and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Norman F. Oblon

Registration No. 24,618

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/06)

Surinder Sachar

Registration No. 34,423

Due Date September 16,
2005

OSMM&N File No. 278285US0PCT

By NFO/lit/FF

Serial No. New U.S. PCT Application based on PCT/JP04/02889

In the matter of the Application of Makoto ISHIDA, et al.

For SEMICONDUCTOR ELEMENT, SEMICONDUCTOR SENSOR AND
SEMICONDUCTOR MEMORY ELEMENT

The following has been received in the U.S. Patent Office on the date stamped hereon:

- 22 pgs. Specification 11 Claims (English Translation)
- Application Data Sheet (3 pages)
- Notice of Priority
- Dep. Acct. Order Form
- Credit Card Payment Form for \$1,390.00
- Drawings (8 sheets)
- PCT Transmittal Letter
- PCT/IB/304
- PCT/IB/308
- Information Disclosure Statement
- PTO-1449
- Cited References (3)
- International Search Report
- Translation of Annexes to International Preliminary Examination Report
Amended Specification

SERIAL NO. _____

DATE RECEIVED _____



COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/549,364	Makoto Ishida	278285US0PCT

INTERNATIONAL APPLICATION NO.	
PCT/JP04/02889	
I.A. FILING DATE	PRIORITY DATE
03/05/2004	03/17/2003

22850
 OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.
 1940 DUKE STREET
 ALEXANDRIA, VA 22314

CONFIRMATION NO. 5533

371 FORMALITIES LETTER



OC000000018801421

ET

Date Mailed: 05/17/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/14/2005
- Copy of the International Search Report filed on 09/14/2005
- Copy of IPE Report filed on 09/14/2005
- Copy of Annexes to the IPER filed on 09/14/2005
- Information Disclosure Statements filed on 09/14/2005
- Request for Immediate Examination filed on 09/14/2005
- U.S. Basic National Fees filed on 09/14/2005
- Priority Documents filed on 09/14/2005
- Specification filed on 09/14/2005
- Claims filed on 09/14/2005
- Abstracts filed on 09/14/2005
- Drawings filed on 09/14/2005

RECEIVED: 5/19/06
 OBLON, SPIVAK, MCCLELLAND
 MAIER & NEUSTADT, P.C.
DOCKETING DEPT
 Initials/Date Docketed: CP 5/19/06
 Type of Resp(s): PECLA
 Due Date(s): 7/17/06

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

Additionally the following defects have been observed:

- Annexes have not been entered because No English Translation filed upon entry.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION,

WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

A copy of this notice **MUST** be returned with the response.

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/549,364	PCT/JP04/02889	278285US0PCT